

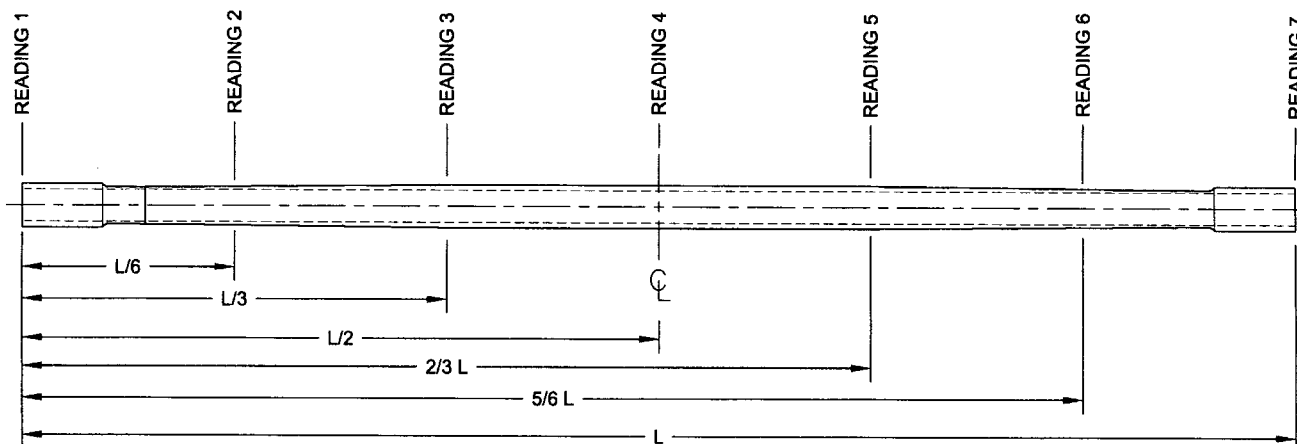
<b>DART AEROSPACE LTD</b>	<b>Work Order:</b>	
<b>Description:</b> Crosstube Assembly (AS350/355 High Fwd)	<b>Part Number:</b>	<b>D350-748-141</b>
<b>Inspection Dwg:</b> D350-748-141 <b>Rev:</b> H		<b>Page 1 of 2</b>

### FIRST ARTICLE INSPECTION CHECKLIST

Inspection Sheet Drawing Dimension		Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
SIDE A	2.240	+/-0.005					
	2.180	+0.005/-0.000					
	2.180	+0.005/-0.000					
	2.237	+0.005/-0.000					
	2.272	+0.005/-0.000					
	2.306	+0.005/-0.000					
	2.339	+0.007/-0.000					
	2.339	+0.007/-0.000					
	0.062	+/-0.010					
	5.25	+/-0.060					
	R0.063	+/-0.010					
	R0.50	+/-0.030					
SIDE B	2.240	+/-0.005					
	2.180	+0.005/-0.000					
	2.180	+0.005/-0.000					
	2.237	+0.005/-0.000					
	2.272	+0.005/-0.000					
	2.306	+0.005/-0.000					
	2.339	+0.007/-0.000					
	2.339	+0.007/-0.000					
	0.062	+/-0.010					
	5.25	+/-0.060					
	R0.063	+/-0.010					
	R0.50	+/-0.030					
	112.27	+/-0.060					

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### WALL THICKNESS MEASUREMENT



Location	WALL THICKNESS MEASUREMENT (IN)				Deviation $\Delta w$ (max-min)	TOLERANCE
	w1	w2	w3	w4		
READING 1 L = 0"						0.030"
READING 2 L =						
READING 3 L =						
READING 4 L =						
READING 5 L =						
READING 6 L =						
READING 7 L =						

#### Calibration Result

Actual Block Thickness: \_\_\_\_\_

Sitiescan 250 Measured Thickness: \_\_\_\_\_

<b>Measured by:</b>	
<b>Date:</b>	

<b>Audited by:</b>	
<b>Date:</b>	

<b>Preliminary Approval:</b>	
<b>Date:</b>	

Rev	Date	Change	Revised by	Approved
D	11.07.26	Tolerance revised for 2.339 dimensions (P/O D350-748-101)	KJ	
E	12.06.04	Wall thickness form added	KJ	
F	13.05.08	Dimension 112.27 was 110.27	KJ	
G	14.04.25	5.25 dimension revised to 5.25	KJ	
H	15.04.14	Dwg Rev updated	KJ	
I	15.09.09	Tolerance updated for dimension 2.240	KJ	